

Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

Vol. 02, No. 9 June 3, 2002

Above Average Temperatures for Wisconsin

Following five weeks of below normal temperatures, Wisconsin finally had above normal temperatures. Farmers across the state reported that nicer days allowed them to work around the clock. As a result, planting progressed rapidly, and crops emerged after lying dormant in the fields. Despite last week's helpful weather, farmers are reporting that crops are still behind previous years.

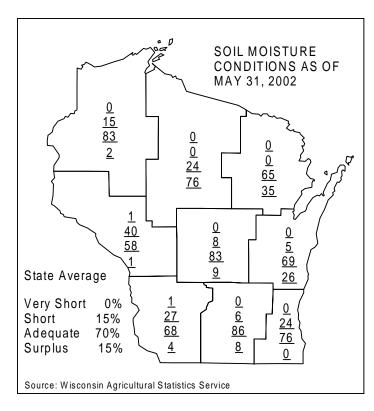
Last week's above normal temperatures provided farmers with 5.4 days suitable for fieldwork. The state's soil moisture was 15 percent short, 75 percent adequate, and 15 percent surplus.

Throughout Wisconsin, farmers reported rapid progress for **corn** and **soybean** planting due to the week's dry, warm weather. Farmers in Grant County reported some replanting of corn due to heavy rains that had compacted the soil. A farmer in Buffalo County said that the late-planted corn and soybean fields emerged quickly and look better than those planted earlier. Farmers in the southern part of the state saw considerable improvement in the color of the corn crop. In Rock County, there was a report of soybean replanting due to frost kill. Bean leaf beetles were sighted in Dane County soybean fields last week.

Farmers throughout Wisconsin still report that alfalfa is short, but last week's sunlight was helpful. In the northern part of the state, farmers started harvest, commenting on the thin and short stands. In the south, farmers say that the alfalfa tonnage is down, but the quality is great. Farmers reported that pasture conditions are improving with the nicer weather.

Oats and winter wheat are continuing to grow well. Winter wheat is heading out in southern Wisconsin.

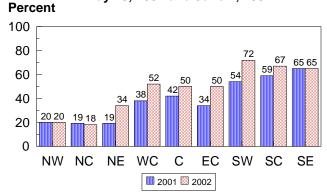
Farmers reported potato planting winding down in the Central Sands, with potatoes just beginning to emerge in some locations. Apple trees varied from in bloom to done throughout the state. There have been some reports of frost damage on some apple varieties that will decrease fruit bearing in Door County. Strawberries are also in bloom but are reported to be about ten days behind schedule in Dunn and Columbia counties. Additionally, farmers reported sweet corn and pea planting going well. In Waushara County, the sweet corn is up and can be seen in rows.



Wisconsin Crop Conditions as of May 31, 2002 Very poor Good Excellent Item Poor Fair Percent Pasture 20 57 17 Corn 5 34 51 Winter wheat 0 4 14 55 27 3 Oat

Corn Emerged **Wisconsin by District**

May 29, 2001 and June 2, 2002



Wisconsin Crop Progress, June 2, 2002												
Crop and percent of acreage	District average									State average		
	NW	NC	NE	WC	С	EC	SW	SC	SE	This year	Last year	5-year average
Corn planted	84	70	80	95	90	87	99	99	98	92	86	96
Corn emerged	20	18	34	52	50	50	72	67	65	54	64	n.a.
Soybeans planted	45	50	65	76	67	77	93	90	90	81	70	81
Soybeans emerged	4	5	10	17	20	17	52	47	46	32	43	n.a.
Oats emerged	66	45	68	82	83	80	99	98	97	80	94	98
Spring tillage	83	79	90	96	87	89	98	96	98	91	92	98
First cutting hay	1	n.a.	7	18	2	5	28	33	12	13	22	31

Quotes from Farm Reporters and County Ag Agents

BARRON-A.B.: A lot of talk about starting to cut hay; a very short crop after all the frosts. Corn is starting to emerge all over, as soil temps are now in the mid 60's. Soybean planting progressing rapidly. Fruit trees are in full blossom.

RUSK-G.P.: Another week of good progress in the field. Corn is mostly in the ground with soybeans following right after. Quite a bit of seeding going in. Farmers are getting a chance to see the hayfields green up. The pressure to get corn planted eases up. Apple trees are in full bloom.

PRICE-M.K.: Corn planting is nearly finished. Small grain and forage seedings are emerging. Apple trees are coming into bloom. **TAYLOR-D.E.:** The weather has been relatively good. Much of the tillage is done, but planting is far from complete. Much of the alfalfa did not make it through the winter.

OCONTO-K.H.: Warm temperatures the past week helped move crops. All crops look good, except for drowned low spots in fields. There are some unplanted corn and soybean fields yet. First crop hay harvest has begun for a few farmers. Expect yields to be lower than average based on height of the alfalfa. I observed windrows that were the size expected of second cutting.

SHAWANO-B.R.: Corn starting to emerge after being in the ground for over three weeks. Alfalfa was set back by heavy frost. BUFFALO-R.S.: Late corn and bean planting emerged quickly and looks better than early- planted. Saw some haylage harvested. DUNN-S.S.: Corn planting about 100 percent complete. Some planting of soybeans yet going on. Fruit trees and strawberries all in bloom. Strawberries look to be about 10 days behind normal. Lots of hot weather this week has made crops perk up. Hay will be short for first crop.

TREMPEALEAU-H.T.: A lot of haylage being made this week. JUNEAU-R.C.: Warm weather has helped to get corn and soybeans going. Soil is finally warming up. Hay harvest has started, crop looks to be short. Spraying is still going strong. WAUSHARA-L.K.: Corn and soybeans are nearly all planted now. Early sweet corn is up and can be seen in rows. There has not been any hay cutting done in this area.

DOOR-M.F.: Pea planting is 60 percent completed. Looking for dry fields to continue planting. Spotted the flag leaf on some of

the winter wheat. Looks like the damage to the fruit trees will cause a much smaller crop. Sweet cherries, plus some tart cherries, will fall short of production goals. Some apple varieties also had frost damage, and will bear less fruit than average. Snapbean planting has yet to begin. Asparagus is starting to show up.

MANITOWOC-D.S.: Completed planting Tuesday on 12 percent of our ground, which is low. Still went around some wet spots. Harvested ryelage, about 5 wet tons per acre. Double-cropped into corn.

CRAWFORD-V.H.: Hay is going along good. Maturity is also moving.

LAFAYETTE-L.W.: Gentle rains last weekend and warmer weather have almost all grain crops emerging. Hay making has gone well for those chopping, bagging, or wrapping. Dry hay has been difficult to get up.

COLUMBIA-R.S.: Oats are looking good. Growth is slow on everything. Corn color still is not good. Emergence rate is very slow. Soybeans are going in.

ROCK-S.H.: Corn is starting to green up. Some replanting of soybeans due to frost kill. Corn was not far enough along for a frost kill. Soybeans slow to emerge, but stands are excellent. **WALWORTH-A.A.:** Lots of hay being cut. Winding down the corn and soybean planting. Winter wheat will soon be heading

WAUKESHA-R.F.: Soybeans look good. Corn is coming up. Alfalfa has a lot of dandelions.



Wisconsin Agricultural Statistics Service P.O. Box 8934 Madison, WI 53708-8934 (608) 224-4848 http://www.nass.usda.gov/wi/rlsetoc.htm

Robert J. Battaglia State Statistician Angela Byers-Krantz Statistician

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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 2, 2002

City			Temp	erature			_	degree days d base 50) 1/	Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg dep. from normal*	Mar. 1 to June 1	Mar. 1 to June 1 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date	
Eau Claire	82	55	90	48	69	7	424	443	0.66	0.00	n.a.	11.87	
Green Bay	79	52	90	39	65	4	346	381	0.71	0.00	n.a.	10.05	
La Crosse	86	59	94	54	72	7	518	512	0.30	0.00	n.a.	9.52	
Madison	80	54	87	43	67	5	447	509	0.53	0.00	n.a.	10.89	
Milwaukee	79	55	90	40	67	6	402	n.a.	0.00	0.00	n.a.	10.58	

 $1/Formula\ used:\ GDD=(daily\ maximun\ (86^\circ)+daily\ minimun\ (50^\circ))/2-50^\circ;\ where\ 86^\circ\ is\ used\ if\ the\ maximun\ exceeds\ 86^\circ\ and\ 50^\circ\ is\ used\ if\ the\ minimum\ falls\ below\ 50^\circ.\ *Normal\ based\ on\ 1961-90\ data.\ Source:\ NCEP/NOAA\ Climate\ Prediction\ Center\ http://www.cpc.ncep.noaa.gov. N.a. = not available. <math>T=trace$.